MSHA TRAINING SUMMIT

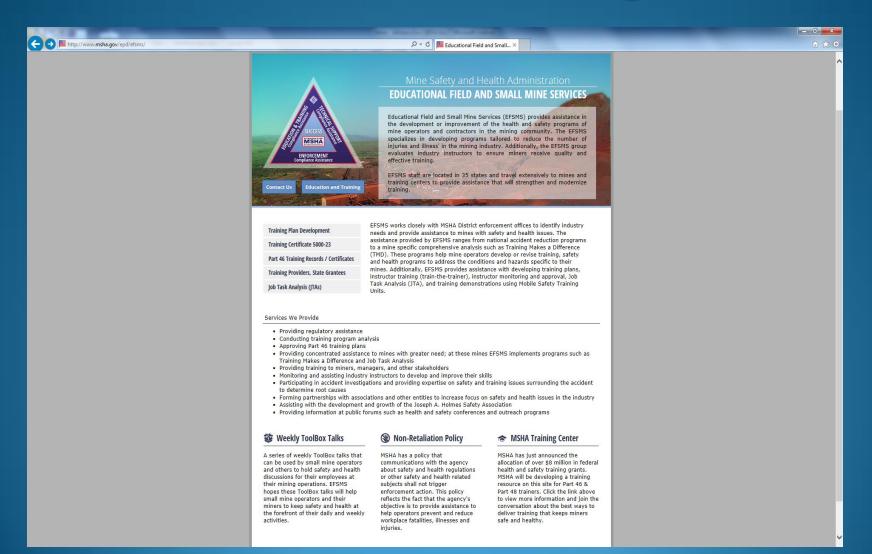
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EFSMS Home Page



Have employees received task training in new tasks?

- Ensure the following:
 - The mine has established an adequate task training program
 - Task training is performed on all machines and job duties
 - Adequate task training records are completed for all task training
 - Task training is performed on all maintenance activities
 - Task training is provided when there is a change to the equipment, process, or condition

Have all tasks been assessed?

- Utilize the following:
 - Equipment or job checklists, job safety analysis, or safe job procedures
 - Operator's manuals are utilized to determine specific hazards related to the equipment
 - Established communication procedures for task trainers
 - Maintain an adequate task list in the training plan
 - Development of an action plan to address any changes to equipment, process, or condition

Do miners have the skills necessary to perform tasks in a safe manner?

- Evaluate the following:
 - There is adequate time set aside to complete thorough task training
 - Miners ability to demonstrate the knowledge of company and federal health and safety procedures applicable to all tasks
 - Task Training was completed in a "non-production" setting
 - Supervised practice of task training in a production mode
 - The trainees knowledge of locating and utilizing the company's HazCom program and MSDS's
 - Miners perform pre and post operation checks on the equipment

Do miners have the skills necessary to perform tasks in a safe manner? (continued)

- Miners knowledge of any required maintenance and service of equipment
- Understand how and where to report any problems or malfunctions
- The trainees ability to demonstrate proper start-up and shutdown procedures of equipment
- Miners have received the proper skills necessary to perform tasks in a safe manner
- Miners demonstrate safe operating procedures, and know the proper procedure to address any change to the equipment, process, or condition

Do task trainers have the knowledge necessary to perform effective task training?

- Establish guidelines for trainers:
 - Utilize checklists, job safety analysis, operator's manuals, and safe operating procedures
 - All task trainers have been trained and have the necessary skills to perform adequate and efficient task training
 - Ensure task trainers have received formal or informal training to perform effective task training
 - Task trainers provide the same training on all equipment and job duties
 - Evaluation procedures to determine that all health and safety aspects of the tasks are addressed in a correct and consistent manner
 - Conduct follow up evaluation of task training, and implement any training necessary to address a change to the equipment, process, or condition

Workplace Examinations

- Thorough and complete Workplace Examinations are a <u>requirement</u> and an invaluable tool to assure a safe and healthy workplace
- Will identify hazardous conditions and provides the mine operator the opportunity to eliminate, mitigate or correct hazardous conditions in a timely manner
- Conducted by Competent Persons
 - (a) A competent person designated by the operator shall examine each working place at least once each shift for conditions which may adversely affect safety or health. The operator shall promptly initiate appropriate action to correct such conditions

Sample Record

WORK PLACE EXAMINATION RECORD							
WEEK ENDING DATE Date							
Bato	s	м	т	w	т	F	s
Hopper / Dump							
Walkways							
Steps and Ladders		1					
Elevated Walkways and Handrails							
Guards							
Conveyor Rollers	مصنا	۸					
Structural Damage Areas Exar		u					
Electrical Installation / Lock Out Procedures							
Oxygen / Acetylene / Welding							
Flammable Material Storage							
Warning Signs / Alarms / Barricades							
Haul Roads							
Traffic Signs							
Berms							
Ponds	<u> </u>						
Dump Sites							
Highwalls	<u> </u>						
Stockpiles		L					
Clean-up							
	ļ						
Personal Protective Equipment	1	L	\bot				
Fall Protection		1					
Fire Extinguishers							
First Aid Supplies			<u> </u>				
Communications	↓						
Emergency Numbers							
Housekeeping							
\A/Ia_a_dadd the access							
Examiner Initial Who conducted the exam		-	<u> </u>				
NOTES: Month of the correct the	SON OF	iti o n					
What was done to correct the conditions							

Adult Learning Principles I

- As an additional training resource, MSHA and the National Mine Health and Safety Academy are currently developing a curriculum of online training courses centered on the principles of adult learning.
- To kick off the launch of this project, we are proud to offer you the **Adult Learning Principles I** course. This short course highlights the differences between training traditional students and training adults, and offers some ways in which we, as trainers, can develop our training materials to better reach our entire audience.
- To access Adult Learning Principles I, go to the MSHA Training page.

Courses and other resources will be added to the trainer resources section of the MSHA web site regularly, and we welcome your comments, suggestions and questions as you utilize the information provided there.

THANK YOU